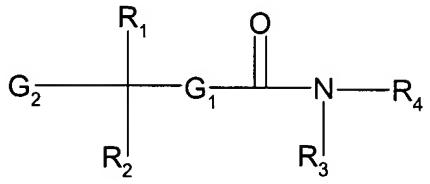
AMENDMENTS TO THE CLAIMS

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application. Please amend the claims as follows.

1. (Previously presented) A compound of Formula (I):



(I)

wherein

G_1 is $(CH_2)_k$, where k is 0 to 3;

G_2 is

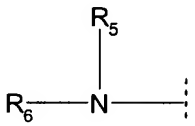
a) hydrogen

b) - C_{1-6} alkyl;

c) –aryl;

d) –C_{1-6} alkylaryl;

e)



where R_5 and R_6 are independently selected from the group consisting of

i) –H;

ii) -C_{1-6} alkyl;

iii) –aryl;

iv) -C_{1-6} alkylaryl;

v) -C(O)-O-C_{1-6} alkyl;

vi) -C(O)-O-C_{1-6} alkylaryl;

vii) -C(O)-O-C_{1-6} alkylcycloalkylaryl;

viii) -C(O)-NH-C_{1-6} alkyl;

ix) -C(O)-NH-C_{1-6} alkylaryl;

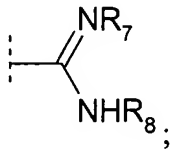
x) -SO_2-C_{1-6} alkyl;

xi) -SO_2-C_{1-6} alkylaryl;

xii) -SO_2-aryl;

xiii) -SO_2-NH-C_{1-6} alkyl;

xiv) -SO_2-NH-C_{1-6} alkylaryl;

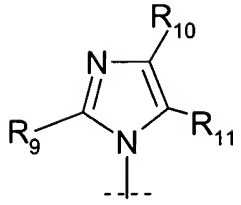
xv) 

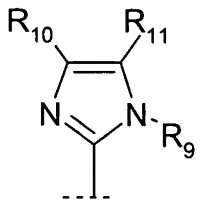
;

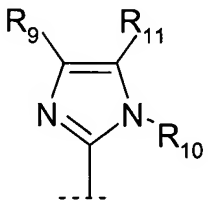
xvi) -C(O)-C_{1-6} alkyl; and

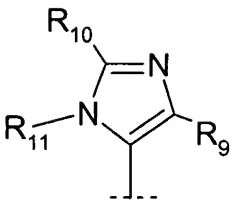
xvii) -C(O)-C_{1-6} alkylaryl; or

f) a group of the formula

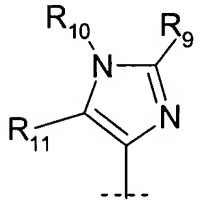


, 

, 

, 

, or



;

wherein

R_9, R_{10}, and R_{11} are independently selected from the group consisting of

i) -hydrogen;
ii) -C_{1-6} alkyl;
iii) –aryl;
iv) -C_{1-6} alkylaryl;
v) -C(O)-O-C_{1-6} alkyl;
vi) -C(O)-O-C_{1-6} alkylaryl;
vii) -C(O)-NH-C_{1-6} alkyl;
viii) -C(O)-NH-C_{1-6} alkylaryl;
ix) -SO_2-C_{1-6} alkyl;
x) -SO_2-C_{1-6} alkylaryl;
xi) -SO_2-aryl;
xii) -SO_2-NH-C_{1-6} alkyl;
xiii) -SO_2-NH-C_{1-6} alkylaryl;
xiv) -C(O)-C_{1-6} alkyl; and
xv) -C(O)-C_{1-6} alkylaryl; or

R_{10} and R_{11} are taken together to constitute a fused cycloalkyl, fused heterocyclyl, or fused aryl ring containing the atoms to which R_{10} and R_{11} are bonded;

R_1 is

a) hydrogen;
b) -C_{1-6} alkyl;
c) –aryl; or
d) -C_{1-6} alkylaryl;

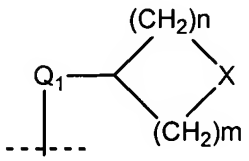
R_2 is

a) -C_{1-6} alkyl;

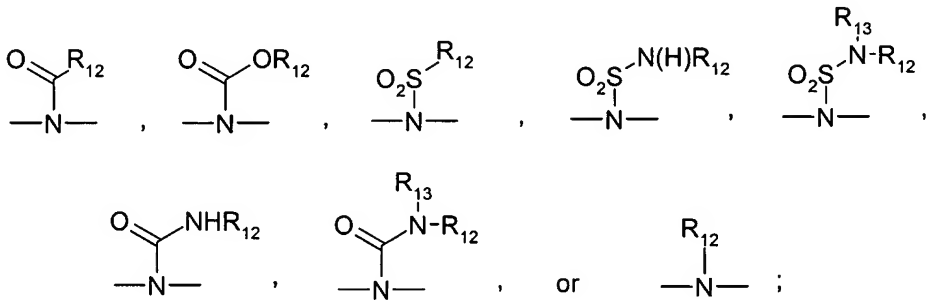
b) –aryl;

c) -C_{1-6} alkylaryl; or

d) a group of the formula



wherein m and n are independently selected from 1, 2, 3, or 4; X is a direct bond, CH_2-, -O-, -S-, -$S(O_2)$-, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -O-C(O)-, -$NHSO_2NH$-,



-Q_1- is C_{1-6} alkylene, C_{2-6} alkenylene, or C_{2-6} alkynylene;

R_3 is

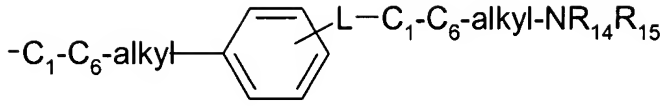
a) hydrogen;

b) -C_{1-6} alkyl;

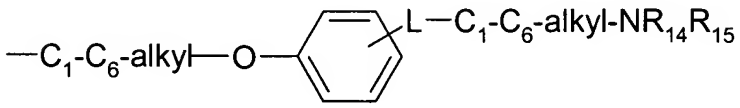
c) -C_{1-6} alkylaryl; or

d) -C_{1-6} alkoxyaryl;

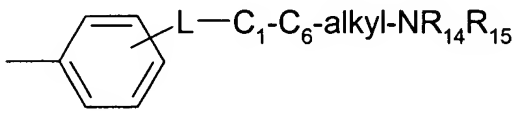
R_4 is

a) 

;

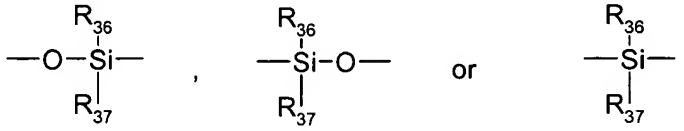
b) 

; or

c) 

;

wherein L is -CH_2-, -O-, -N(H)-, -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,

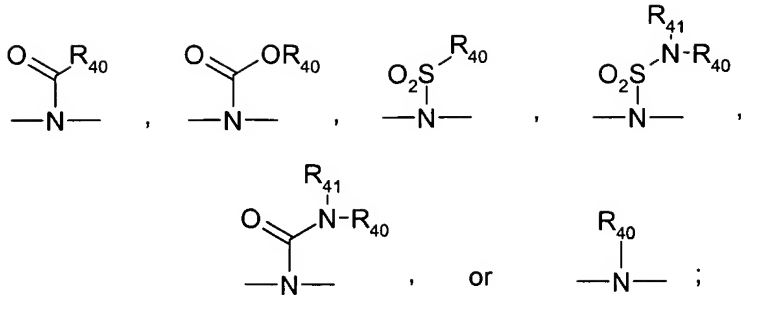


; and

R_{36} and R_{37} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, and C_1-C_6 alkoxyaryl

R_{12} and R_{13} are independently selected from the group consisting of hydrogen, C_1-C_6 alkyl, C_1-C_6 alkylaryl, and aryl;

R_7 and R_8 are independently selected from the group consisting of hydrogen, C_1-C_6 alkyl, C_1-C_6 alkylaryl, and aryl; or R_7 and R_8 are taken together to form a ring having the formula -$(CH_2)_{o'}$-Z'-$(CH_2)_{p'}$- bonded to the atoms to which R_7 and R_8 are attached, wherein o' and p' are, independently, 1, 2, 3, or 4; Z' is a direct bond, -CH_2-, -O-, -S-, -$S(O_2)$-, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -O-C(O)-, -$NHSO_2NH$-,



R_{40} and R_{41} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl; and

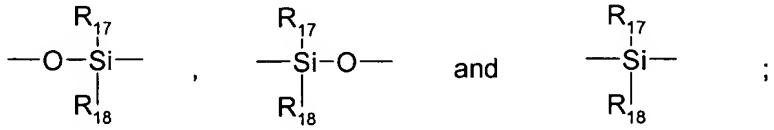
wherein

the aryl and/or alkyl group(s) in R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_8, R_9, R_{10}, R_{11}, R_{12}, and R_{13} may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to groups:

a) -H;

b) -Y-C_{1-6} alkyl;
-Y-aryl;
-Y-C_{-1-6} alkylaryl;
-Y-C_{1-6}-alkyl-$NR_{14}R_{15}$;
-Y-C_{1-6}-alkyl-W-R_{16};

wherein Y and W are independently selected from the group consisting of -CH_2-, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,

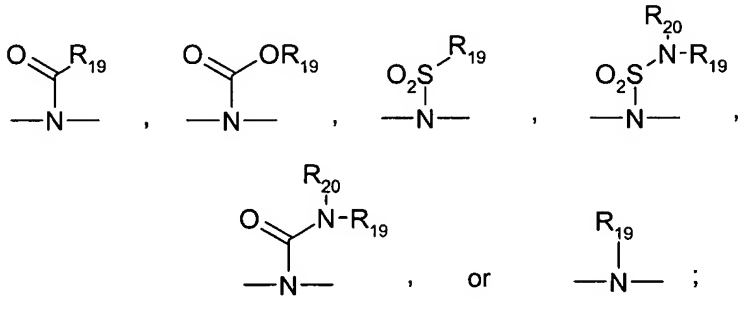


R_{16}, R_{17}, and R_{18} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, and C_1-C_6 alkoxyaryl; and

c) halogen, hydroxyl, cyano, carbamoyl, and carboxyl; and

R_{14} and R_{15} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl; or

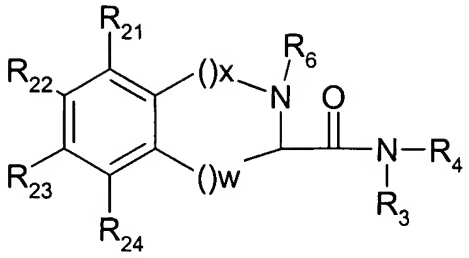
R_{14} and R_{15} are taken together to form a ring having the formula $-(CH_2)_o-Z-(CH_2)_p-$ bonded to the nitrogen atom to which R_{14} and R_{15} are attached, wherein o and p are, independently, 1, 2, 3, or 4; Z is a direct bond, $-CH_2-$, -O-, -S-, $-S(O_2)-$, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, -O-C(O)-, $-NHSO_2NH-$,



and

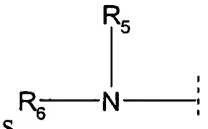
R_{19} and R_{20} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl.

2. (Withdrawn – currently amended) The compound of claim 1, represented by Formula (Ia)



(Ia)

wherein G_1 ~~comprises~~ is a direct bond;

G_2 ~~comprises~~ is  ;

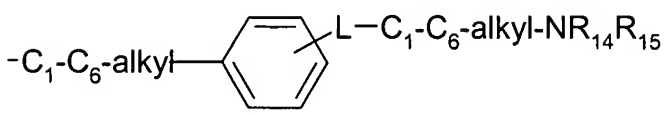
R_1 ~~comprises~~ is H;

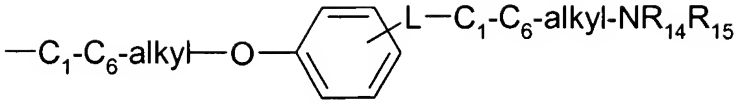
( ) ~~comprises~~ is a $-CH_2-$ group or a direct covalent bond, and x and w are independently equal to 0 to 2, with the proviso that x and w can not both be equal to 0;

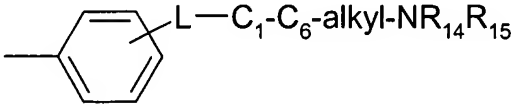
R_3 ~~comprises~~ is

a) hydrogen;
b) $-C_{1-6}$ alkyl;
c) $-C_{1-6}$ alkylaryl; or
d) $-C_{1-6}$ alkoxyaryl;

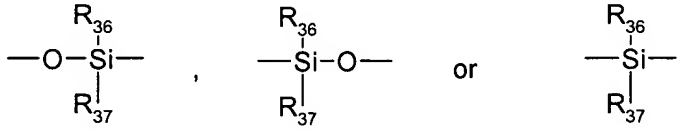
R_4 is

a)  ;

b) 
; or

c) 
;

wherein L is $-CH_2-$, -O-, -N(H)-, -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, $-NHSO_2NH-$, -O-CO-,


and

R_{36} and R_{37} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, and C_1-C_6 alkoxyaryl

~~R_4 comprises~~

~~a) C_{1-6} alkylaryl;~~

~~b) C_{1-6} alkoxyaryl; or~~

~~c) aryl;~~

R_6 ~~comprises~~ is

a) –H;

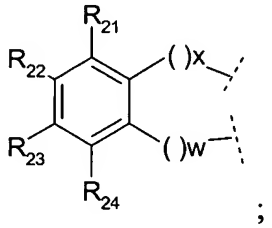
b) $-C_{1-6}$ alkyl;

c) –aryl;

d) $-C_{1-6}$ alkylaryl; or

e) a group selected from $-C(O)R_{25}$, $-C(O)OR_{25}$, $-C(O)NR_{26}R_{25}$, $-S(O)_2R_{25}$, and $-S(O)_2NR_{26}R_{25}$; wherein R_{25} and R_{26} independently ~~comprise~~ are $-C_{1-6}$ alkyl, aryl, or $-C_{1-6}$ alkylaryl;

R_5 and R_2 are taken together to form a ring of structure



;

wherein R_{21}, R_{22}, R_{23} and R_{24} independently ~~comprise~~ are

i) –H;

ii) $-C_{1-6}$ alkyl;

iii) –aryl;

iv) $-C_{1-6}$ alkylaryl; or

v) a group of the formula $-U-R_{27}$, wherein U ~~comprises~~ is –C(O)-, -C(O)O-, -O-, -S-, -S(O)-, $-S(O)_2-$, or $-NR_{28}-$,

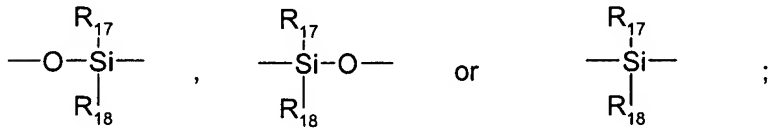
wherein R_{27} and R_{28} independently ~~comprise~~ are –H, -aryl, $-C_{1-6}$ alkyl, or $-C_{1-6}$ alkylaryl;

the aryl and/or alkyl group(s) in R_3, R_4, and R_6 may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to the groups ~~comprising~~:

a) -H;

b) $-Y-C_{1-6}$ alkyl;
$-Y$-aryl;
$-Y-C-_{1-6}$ alkylaryl;
$-Y-C_{1-6}$-alkyl-$NR_{14}R_{15}$;
$-Y-C_{1-6}$-alkyl-W-R_{16};

wherein Y and W independently ~~comprise~~ are $-CH_2-$, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, $-NHSO_2NH-$, -O-CO-,

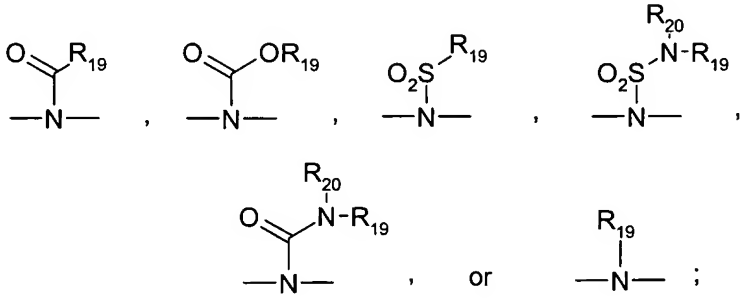


R_{16}, R_{17}, and R_{18} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl; or

c) halogen, hydroxyl, cyano, carbamoyl, or carboxyl; and

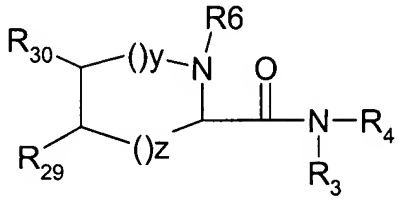
R_{14} and R_{15} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or ~~and~~ C_1-C_6 alkylaryl; or wherein

R_{14} and R_{15} may be taken together to form a ring having the formula $-(CH_2)_o-Z-(CH_2)_p-$ bonded to the nitrogen atom to which R_{14} and R_{15} are attached, wherein o and p are, independently, 1, 2, 3, or 4; Z ~~comprises~~ is a direct bond, $-CH_2-$, -O-, -S-, $-S(O_2)-$, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, -O-C(O)-, $-NHSO_2NH-$,



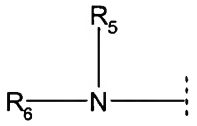
R_{19} and R_{20} ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl.

3. (Withdrawn –currently amended) The compound of claim 1, represented by Formula (Ib)



(Ib)

wherein,
G_1 ~~comprises~~ is a direct bond;

G_2 ~~comprises~~ is 

;

R_1 ~~comprises~~ is H;

( ) ~~comprises~~ is a $-CH_2-$ group or a direct covalent bond, and y and z are, independently, an integer of from 0 to 3;

R_3 ~~comprises~~ is

a) hydrogen;

b) $-C_{1-6}$ alkyl;

c) $-C_{1-6}$ alkylaryl; or

d) $-C_{1-6}$ alkoxyaryl;

~~R_4 comprises~~

~~a) $-C_{1-6}$ alkylaryl;~~

~~b) $-C_{1-6}$ alkoxyaryl; or~~

~~c) aryl;~~

R_6 ~~comprises~~ is

a) –H;

b) -C_{1-6} alkyl;

c) –aryl;

d) -C_{1-6} alkylaryl; or

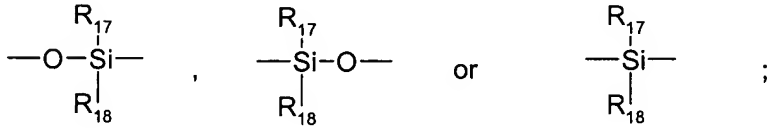
e) a group selected from –$C(O)R_{25}$, -$C(O)OR_{25}$, -$C(O)NR_{26}R_{25}$, -$S(O)_2R_{25}$, and –$S(O)_2NR_{26}R_{25}$; wherein R_{25} and R_{26} independently ~~comprise~~ are -C_{1-6} alkyl, aryl, or –C_{1-6} alkylaryl;

the aryl and/or alkyl group(s) in R_3, R_4, and R_6 may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to groups ~~comprising~~:

a) -H;

b) -Y-C_{1-6} alkyl;
-Y-aryl;
-Y-C_{-1-6} alkylaryl;
-Y-C_{1-6}-alkyl-$NR_{14}R_{15}$;
-Y-C_{1-6}-alkyl-W-R_{16};

wherein Y and W independently ~~comprise~~ are -CH_2-, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,



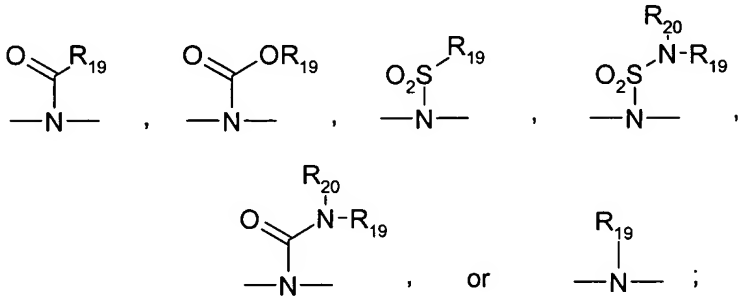
;

R_{16}, R_{17}, and R_{18} ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl; or

c) halogen, hydroxyl, cyano, carbamoyl, or carboxyl; and

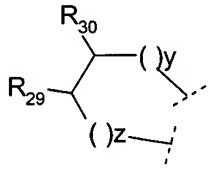
R_{14} and R_{15} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl; and wherein

R_{14} and R_{15} may be taken together to form a ring having the formula $-(CH_2)_o-Z-(CH_2)_p-$ bonded to the nitrogen atom to which R_{14} and R_{15} are attached, wherein o and p are, independently, 1, 2, 3, or 4; Z ~~comprises~~ is a direct bond, $-CH_2-$, -O-, -S-, $-S(O_2)-$, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, -O-C(O)-, $-NHSO_2NH-$,



R_{19} and R_{20} ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl;

R_5 and R_2 are taken together to form a ring of structure



;

wherein R_{29} and R_{30} independently ~~comprise~~ are

a) -H

b) -C_{1-6} alkyl;

c) –aryl;

d) -C_{1-6} alkylaryl;

e) -C(O)-O-C_{1-6} alkyl;

f) -C(O)-O-C_{1-6} alkylaryl;

g) -C(O)-NH-C_{1-6} alkyl;

h) -C(O)-NH-C_{1-6} alkylaryl;

i) -SO_2-C_{1-6} alkyl;

j) -SO_2-C_{1-6} alkylaryl;

k) -SO_2-aryl;

l) -SO_2-NH-C_{1-6} alkyl;

m) -SO_2-NH-C_{1-6} alkylaryl;

n) -C(O)-C_{1-6} alkyl;

o) -C(O)-C_{1-6} alkylaryl; or

p) a group of the formula –V-R_{31},

wherein V ~~comprises~~ is a group of the formula –C(O), -OC(O)-, -O-, -S-, -S(O)-, -$S(O_2)$-, -NH-, or -N(R_{32})-;

wherein R_{31} and R_{32} ~~comprise~~ are

i) -H

ii) -C_{1-6} alkyl;

iii) –aryl;

iv) -C_{1-6} alkylaryl;

v) -C(O)-O-C_{1-6} alkyl;

vi) -C(O)-O-C_{1-6} alkylaryl;

vii) -C(O)-NH-C_{1-6} alkyl;-C(O)-NH-C_{1-6} alkylaryl;

viii) -SO_2-C_{1-6} alkyl;

ix) -SO_2-C_{1-6} alkylaryl;

x) -SO_2-aryl;

xi) -SO_2-NH-C_{1-6} alkyl;

xii) $-SO_2-NH-C_{1-6}$ alkylaryl;

xiii) $-C(O)-C_{1-6}$ alkyl; or

xiv) $-C(O)-C_{1-6}$ alkylaryl;

wherein R_{29}, R_{30}, R_{31}, and R_{32} may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to groups ~~comprising~~:

a) -H;

b) $-L-C_{1-6}$ alkyl;

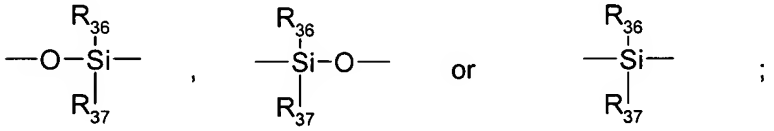
$-L$-aryl;

$-L-C_{-1-6}$ alkylaryl;

$-L-C_{1-6}$-alkyl-$NR_{33}R_{34}$;

$-L-C_{1-6}$ alkyl-Q_2-R_{35};

wherein L and Q_2 independently ~~comprise~~ are $-CH_2-$, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, $-NHSO_2NH-$, -O-CO-,

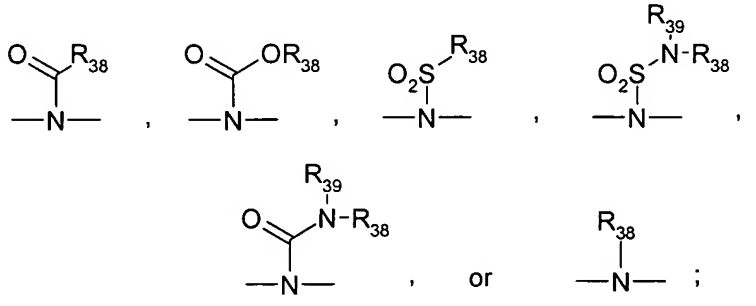


R_{35}, R_{36}, and R_{37} ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl; or

c) halogen, hydroxyl, cyano, carbamoyl, or carboxyl; and

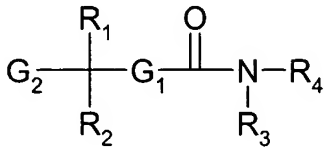
R_{33} and R_{34} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl; and wherein

R_{33} and R_{34} may be taken together to form a ring having the formula $-(CH_2)_e-J-(CH_2)_k-$ bonded to the nitrogen atom to which R_{33} and R_{34} are attached, wherein e and k are, independently, 1, 2, 3, or 4; J ~~comprises~~ is a direct bond, $-CH_2-$, -O-, -S-, $-S(O_2)-$, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, -O-C(O)-, $-NHSO_2NH-$,



R_{38} and R_{39} ~~comprises~~ is hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl.

4. (Withdrawn –currently amended) The compound of claim 1, represented by Formula (Ic):



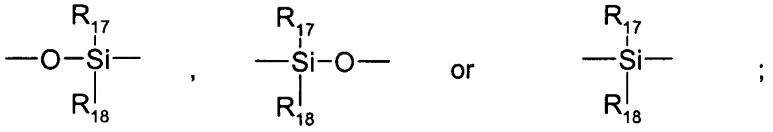
(Ic)

wherein,

R_1 ~~comprises~~ is hydrogen, or C_{1-3} alkylaryl wherein the aryl is substituted with -Y-C_{1-6} alkylaryl;

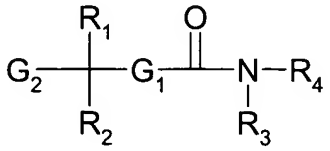
R_2 ~~comprises~~ is C_{1-3} alkylaryl wherein the aryl is substituted with -Y-C_{1-6} alkylaryl,

wherein Y ~~comprises~~ is -CH_2-, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,



R_{17}, and R_{18} independently ~~comprises~~ is hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl.

5. (Withdrawn –currently amended) The compound of claim 1, represented by Formula (Id):



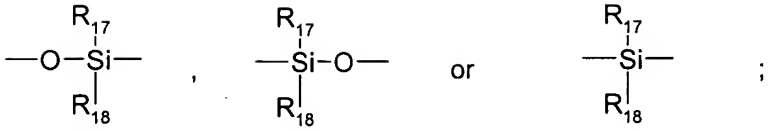
(Id)

wherein,

R_1 ~~comprises~~ is hydrogen, or C_{1-3} alkylaryl wherein the aryl is substituted with -Y-C_{1-6} alkylaryl;

R_2 ~~comprises~~ is C_{1-3} alkylaryl wherein the aryl is substituted with -Y-C_{1-6} alkylaryl;

wherein Y ~~comprises~~ is -CH_2-, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,



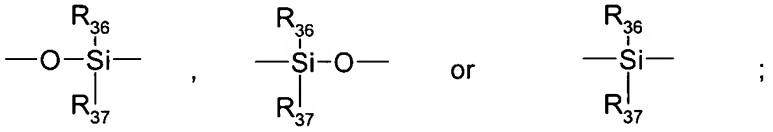
R_{17}, and R_{18} independently ~~comprises~~ is hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl;

R_3 ~~comprises~~ is hydrogen or –L-C_{1-6}-alkyl-N(alkyl)$_2$;

~~R_4 comprises –L-C_{1-6}-alkyl-N(alkyl)$_2$;~~

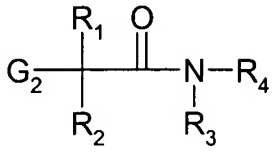
R_{14} and R_{15} are alkyl; and

wherein L ~~comprises~~ is -CH_2-, -O-, -N(H)-, -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -SO_2N(H)-, -C(O)-O-, -$NHSO_2$NH-, -O-CO-,



R_{35}, R_{36}, and R_{37} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl.

6. (Withdrawn –currently amended) The compound of claim 1, represented by Formula (Ie):

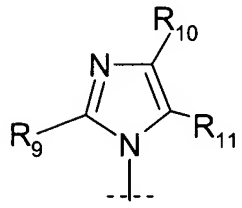


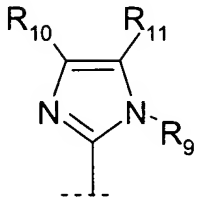
(Ie)

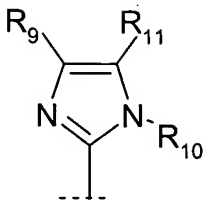
wherein,

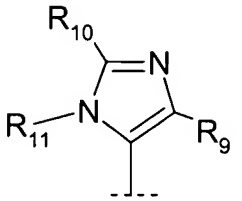
G_1 ~~comprises~~ is a direct bond;

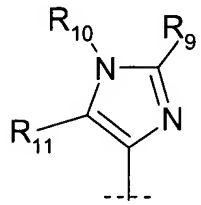
G_2 ~~comprises~~ is a group of the formula



,


,


,


, or


;

wherein

R_9, R_{10}, and R_{11} may be hydrogen; or

R_9, R_{10}, and R_{11} independently ~~comprise~~ are

i) -C_{1-6} alkyl;
ii) –aryl;
iii) -C_{1-6} alkylaryl;
iv) -C(O)-O-C_{1-6} alkyl;
v) -C(O)-O-C_{1-6} alkylaryl;
vi) -C(O)-NH-C_{1-6} alkyl;
vii) -C(O)-NH-C_{1-6} alkylaryl;
viii) -SO_2-C_{1-6} alkyl;
ix) -SO_2-C_{1-6} alkylaryl;
x) -SO_2-aryl;
xi) -SO_2-NH-C_{1-6} alkyl;
xii) -SO_2-NH-C_{1-6} alkylaryl;
xiii) -C(O)-C_{1-6} alkyl; or

xiv) -C(O)-C_{1-6} alkylaryl; or

R_{10} and R_{11} may be taken together to constitute a fused cycloalkyl, fused heterocyclyl, or fused aryl ring containing the atoms to which R_{10} and R_{11} are bonded;

R_1 ~~comprises~~ is H;

R_2 ~~comprises~~ is

a) -C_{1-6} alkyl;
b) –aryl; or
c) -C_{1-6} alkylaryl;

R_3 ~~comprises~~ is

a) hydrogen;
b) -C_{1-6} alkyl;
c) -C_{1-6} alkylaryl; or
d) -C_{1-6} alkoxyaryl;

~~R_4 comprises~~

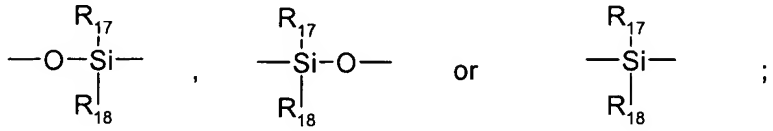
~~a) C_{1-6} alkylaryl;~~
~~b) C_{1-6} alkoxyaryl; or~~
~~c) aryl;~~

the aryl and/or alkyl group(s) in R_2, R_3, R_4, R_9, R_{10}, R_{11} may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to groups ~~comprising~~:

a) -H;

b) -Y-C_{1-6} alkyl;
-Y-aryl;
-Y-C_{-1-6} alkylaryl;
-Y-C_{1-6}-alkyl-$NR_{14}R_{15}$;
-Y-C_{1-6}-alkyl-W-R_{16};

wherein Y and W independently ~~comprise~~ are -CH_2-, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,

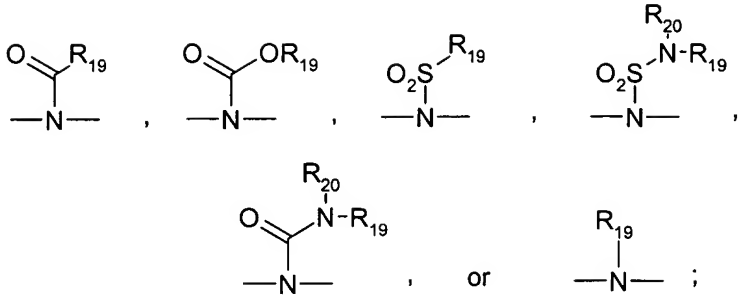


R_{16}, R_{17}, and R_{18} ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl; or

c) halogen, hydroxyl, cyano, carbamoyl, or carboxyl; and

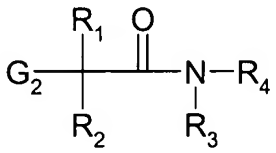
R_{14} and R_{15} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl; and wherein

R_{14} and R_{15} may be taken together to form a ring having the formula -$(CH_2)_o$-Z-$(CH_2)_p$- bonded to the nitrogen atom to which R_{14} and R_{15} are attached, wherein o and p are, independently, 1, 2, 3, or 4; Z ~~comprises~~ is a direct bond, -CH_2-, -O-, -S-, -$S(O_2)$-, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -O-C(O)-, -$NHSO_2NH$-,



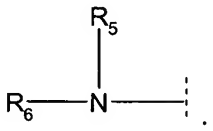
R_{19} and R_{20} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl;

7. (Withdrawn –currently amended) The compound of claim 1, represented by Formula (If):



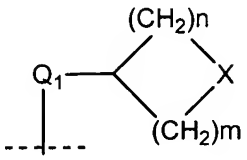
(If)

wherein,
G_1 ~~comprises~~ is a direct bond;

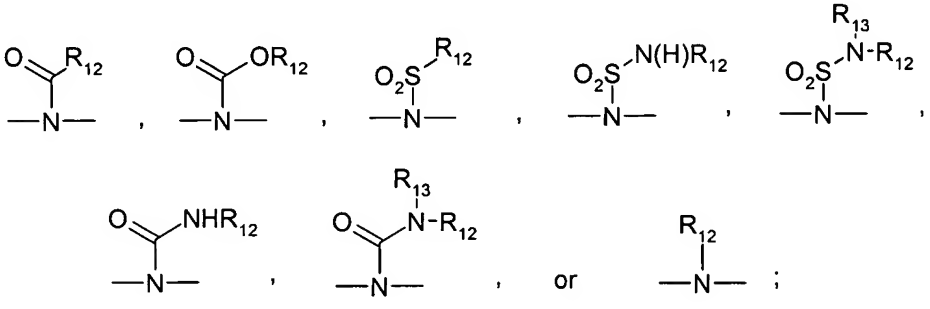
G_2 ~~comprises~~ is  ;

R_1 ~~comprises~~ is H;

R_2 ~~comprises~~ is a group of the formula



wherein m and n are independently selected from 1, 2, 3, or 4; X ~~comprises~~ is a direct bond, CH_2-, -O-, -S-, -S(O_2)-, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -O-C(O)-, -$NHSO_2NH$-,



-Q_1- ~~comprises~~ is C_{1-6} alkylene, C_{2-6} alkenylene, or C_{2-6} alkynylene;

R_{12} and R_{13} independently ~~comprises~~ is hydrogen, C_1-C_6 alkyl, C_1-C_6 alkylaryl, or aryl; and wherein

R_3 ~~comprises~~ is

a) hydrogen;
b) -C_{1-6} alkyl;
c) -C_{1-6} alkylaryl; or
d) -C_{1-6} alkoxyaryl;

~~R_4 comprises~~

~~a) C_{1-6} alkylaryl;~~
~~b) C_{1-6} alkoxyaryl; or~~
~~c) aryl;~~

R_5 and R_6 independently ~~comprise~~ are

a) –H;

b) -C_{1-6} alkyl;

c) –aryl;

d) -C_{1-6} alkylaryl; or

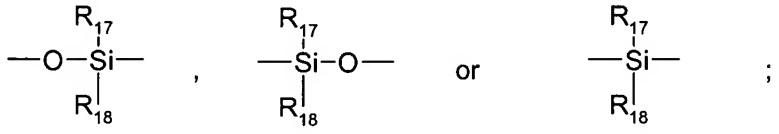
e) a group selected from –$C(O)R_{25}$, -$C(O)OR_{25}$, -$C(O)NR_{26}R_{25}$, -$S(O)_2R_{25}$, and –$S(O)_2NR_{26}R_{25}$; wherein R_{25} and R_{26} independently ~~comprise~~ are -C_{1-6} alkyl, aryl, and –C_{1-6} alkylaryl;

the aryl and/or alkyl group(s) in R_3, R_4, R_5, R_6, R_{12}, and R_{13} may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to groups ~~comprising~~:

a) -H;

b) -Y-C_{1-6} alkyl;
-Y-aryl;
-Y-C_{-1-6} alkylaryl;
-Y-C_{1-6}-alkyl-$NR_{14}R_{15}$;
-Y-C_{1-6}-alkyl-W-R_{16};

wherein Y and W independently ~~comprise~~ are -CH_2-, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,

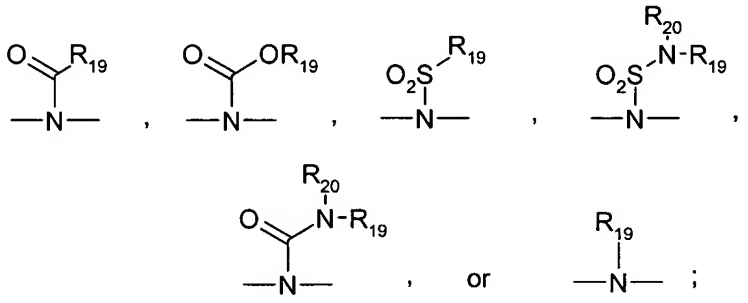


R_{16}, R_{17}, and R_{18} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, or C_1-C_6 alkoxyaryl; or

c) halogen, hydroxyl, cyano, carbamoyl, or carboxyl; and

R_{14} and R_{15} independently ~~comprises~~ is hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl; and wherein

R_{14} and R_{15} may be taken together to form a ring having the formula $-(CH_2)_o-Z-(CH_2)_p-$ bonded to the nitrogen atom to which R_{14} and R_{15} are attached, wherein o and p are, independently, 1, 2, 3, or 4; Z ~~comprises~~ is a direct bond, $-CH_2-$, -O-, -S-, $-S(O_2)-$, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, -O-C(O)-, $-NHSO_2NH-$,



R_{19} and R_{20} independently ~~comprise~~ are hydrogen, aryl, C_1-C_6 alkyl, or C_1-C_6 alkylaryl.

8. Canceled.

9. Canceled.

10. Canceled.

11. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(4-Benzyloxyphenyl)propionic Acid 2,4-Di-(3-Diethylamino-1-propoxy)aniline Amide.

12. (Currently amended) The compound of claim 61, wherein the compound ~~comprises~~ is 3-(3-Tert-butoxyphenyl)-3-(9-fluorenylmethoxycarbonylamino)propionic Acid 2,4-Di-(3-diethylaminopropoxy)aniline Amide.

13. (Withdrawn –currently amended) The compound of claim 62, wherein the compound ~~comprises~~ is 3-(3-Tert-butoxyphenyl)-3-aminopropionic Acid 2,4-Di-(3-diethylaminopropoxy)aniline Amide.

14. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(4-Tetrahydropyranyl)-2-aminopropionic Acid 4-Diethylaminoethoxycarbonyl-2-butoxyaniline Amide Dihydrochloride.

15. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2S, 4R)-4-Tert-Butoxypyrrolidine-2-carboxylic acid 2,4-Di(3-diethylamino-1-propoxy)aniline Amide.

16. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (3S)-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid 4-Diethylaminoethoxycarbonyl-2-butoxyaniline Amide Dihydrochloride.

17. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (R)-3-(4-Benzyloxyphenyl)-2-(1-imidazolyl)propionic Acid 4-Diethylaminoethoxycarbonyl-2-butoxyaniline Amide.

18. (Currently amended) The compound of claim 61, wherein the compound ~~comprises~~ is 3-(4-Tert-butoxyphenyl)-3-(9-fluorenylmethoxycarbonylamino)propionic Acid 2,4-Di-(3-diethylaminopropoxy)aniline Amide.

19. (Withdrawn –currently amended) The compound of claim 62, wherein the compound ~~comprises~~ is 3-amino-3-(4-tert-butoxyphenyl)propionic Acid 2,4-Di-(3-diethylaminopropoxy)aniline Amide.

20. (Currently amended) The compound of claim 61, wherein the compound ~~comprises~~ is 3-(9-fluorenylmethoxycarbonylamino)-3-(2-tert-butoxyphenyl)propionic Acid 2,4-Di-(3-diethylaminopropoxy)aniline Amide.

21. (Withdrawn –currently amended) The compound of claim 62, wherein the compound ~~comprises~~ is 3-amino-3-(2-tert-butoxyphenyl)propionic Acid 2,4-Di-(3-diethylaminopropoxy)aniline Amide.

22. (Withdrawn –currently amended) The compound of claim 62, wherein the compound ~~comprises~~ is 3-Isopropylamino-3-(3-tert-butoxyphenyl)propionic Acid 2,4-Di-(3-diethylaminopropoxy)aniline Amide.

23. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-tert-butoxycarbonylamino-3-[4-(benzyloxy)phenyl]propionic Acid 4-(3-diethylaminopropoxy)-N- benzylaniline Amide.

24. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-tert-butoxycarbonylamino-3-[4-(benzyloxy)phenyl]propionic Acid 4-(3-diethylaminopropoxy)-N-cyclopentylmethylaniline Amide.

25. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-tert-butoxycarbonylamino-3-[4-(benzyloxy)phenyl]propionic Acid 4-(3-diethylaminopropoxy)-N- isopropylaniline Amide.

26. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-amino-3-[4-(benzyloxy)phenyl]propionic Acid 4-(3-diethylaminopropoxy)-N- cyclohexylmethylaniline Amide.

27. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-amino-3-[4-(benzyloxy)phenyl]propionic Acid 4-(3-diethylaminopropoxy)-N- cyclopentylmethylaniline Amide.

28. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-tert-butoxycarbonylamino-3-[4-(benzyloxy)phenyl]propionic Acid 4-(3-diethylaminopropoxy)-N- butylaniline Amide.

29. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-amino-3-[4-(benzyloxy)phenyl]propionic Acid 4-(3-diethylaminopropoxy)-N- butylaniline Amide.

30. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-tert-butoxycarbonylamino-3-[4-(benzyloxy)phenyl]propionic Acid 3-(3-diethylaminopropoxy)-N- butylaniline Amide.

31. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is (2R)-2-amino-3-[4-(benzyloxy)phenyl]propionic Acid 3-(3-diethylaminopropoxy)-N- butylaniline Amide.

32. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(1-Tert-butoxycarbonylpiperidin-4-yl)-2-(9-fluorenylmethoxycarbonylamino)propionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

33. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(Piperidin-4-yl)-2-(9-fluorenylmethoxycarbonylamino)propionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

34. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(1-Benzylpiperidin-4-yl)-2-(9-fluorenylmethoxycarbonylamino)propionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

35. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(1-Benzylpiperidin-4-yl)-2-aminopropionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

36. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(1-Benzyloxycarbonylpiperidin-4-yl)-2-(9-fluorenylmethoxycarbonyamino)propionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

37. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(1-Benzoylpiperidin-4-yl)-2-(9-fluorenylmethoxycarbonylamino)propionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

38. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(1-Benzoylpiperidin-4-yl)-2-benzoylaminopropionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

39. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(Tert-butoxycarbonylpiperidin-3-yl)-2-(9-fluorenylmethoxycarbonylamino)propionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

40. (Withdrawn –currently amended) The compound of claim 1, wherein the compound ~~comprises~~ is 3-(Piperidin-3-yl)-2-(9-

fluorenylmethoxycarbonylamino)propionic Acid 4-Diethylaminopropoxy-2-butoxyaniline Amide.

41. (Withdrawn) A pharmaceutical composition comprising the compound of Formula (I) as claimed in claim 1, and one or more pharmaceutically acceptable carriers, excipients, or diluents.

42. (Withdrawn) The pharmaceutical composition of claim 41, in the form of an oral dosage or parenteral dosage unit.

43. (Withdrawn) The pharmaceutical composition of claim 41, wherein said compound is administered as a dose in a range from about 0.01 to 500 mg/kg of body weight per day.

44. (Withdrawn) The pharmaceutical composition of claim 41, wherein said compound is administered as a dose in a range from about 0.1 to 200 mg/kg of body weight per day.

45. (Withdrawn) The pharmaceutical composition of claim 41, wherein said compound is administered as a dose in a range from about 0.1 to 100 mg/kg of body weight per day.

46. (Withdrawn) The pharmaceutical composition of claim 41, further comprising one or more therapeutic agents selected from the group consisting of alkylating agents, antimetabolites, plant alkaloids, antibiotics, hormones, biologic response modifiers, analgesics, NSAIDs, DMARDs, glucocorticoids, sulfonylureas, biguanides, insulin, cholinesterase inhibitors, antipsychotics, antidepressants, and anticonvulsants.

47. (Withdrawn) A method for the inhibition of the interaction of RAGE with its physiological ligands, which comprises administering to a subject in need thereof, at least one compound of Formula (I) as claimed in claim 1.

48. (Withdrawn) The method of claim 47, wherein the ligand(s) is(are) selected from advanced glycated end products (AGEs), S100/calgranulin/EN-RAGE, β-amyloid and amphoterin.

49. (Withdrawn) A method for treating a disease state selected from the group consisting of acute and chronic inflammation, symptoms of diabetes, vascular permeability, nephropathy, atherosclerosis, retinopathy, Alzheimer's disease, erectile dysfunction, and tumor invasion and/or metastasis, which comprises administering to a subject in need thereof a therapeutically effective amount of at least one compound of Formula (I) as claimed in claim 1.

50. (Withdrawn) A method of prevention and/or treatment of RAGE mediated human diseases comprising administration to a human in need thereof a therapeutically effective amount of a compound of Formula (I) as claimed in claim 1, wherein a therapeutically effective amount comprises sufficient compound to at least partially inhibit the binding of a ligand to the RAGE receptor.

51. (Withdrawn) The method of claim 50, further comprising administering to a subject in need thereof at least one adjuvant and/or additional therapeutic agent(s).

52. (Withdrawn) A method of claim 51, wherein therapeutic agents selected from the group consisting of alkylating agents, antimetabolites, plant alkaloids, antibiotics, hormones, biologic response modifiers, analgesics, NSAIDs, DMARDs, glucocorticoids, sulfonylureas, biguanides, insulin, cholinesterase inhibitors, antipsychotics, antidepressants, and anticonvulsants.

53. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprises acute and/or chronic inflammation.

54. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprising vascular permeability.

55. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprising ephropathy.

56. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprises atherosclerosis.

57. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprising retinopathy.

58. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprising Alzheimer's disease.

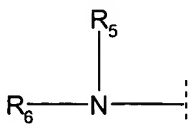
59. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprises erectile dysfunction.

60. (Withdrawn- currently amended) The method of claim 50, wherein the RAGE mediated human disease comprises tumor invasion and/or metastasis.

61. (Previously presented) The compound of claim 1, wherein

G_1 is $-CH_2-$

G_2 is



wherein

R_5 and R_6 are independently selected from the group consisting of

i) –H;

ii) -C_{1-6} alkyl;

iii) –aryl;

iv) -C_{1-6} alkylaryl;

v) -C(O)-O-C_{1-6} alkyl;

vi) -C(O)-O-C_{1-6} alkylaryl;

vii) -C(O)-O-C_{1-6} alkylcycloalkylaryl;

viii) -C(O)-NH-C_{1-6} alkyl;

ix) -C(O)-NH-C_{1-6} alkylaryl;

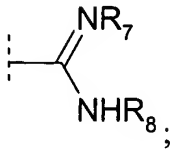
x) -SO_2-C_{1-6} alkyl;

xi) -SO_2-C_{1-6} alkylaryl;

xii) -SO_2-aryl;

xiii) -SO_2-NH-C_{1-6} alkyl;

xiv) -SO_2-NH-C_{1-6} alkylaryl;

xv) 

;

xvi) -C(O)-C_{1-6} alkyl; or

xvii) -C(O)-C_{1-6} alkylaryl;

R_1 is

a) hydrogen;

b) -C_{1-6} alkyl;

c) -aryl; or

d) -C_{1-6} alkylaryl;

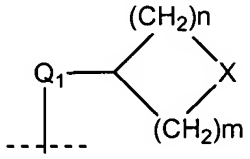
R_2 is

a) -C_{1-6} alkyl;

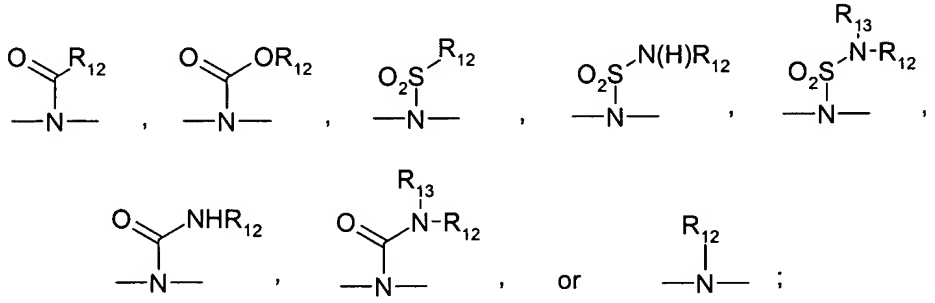
b) –aryl;

c) -C_{1-6} alkylaryl; or

d) a group of the formula



wherein m and n are independently selected from 1, 2, 3, or 4; X is a direct bond, CH_2-, -O-, -S-, -$S(O_2)$-, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -O-C(O)-, -$NHSO_2NH$-,



-Q_1- is C_{1-6} alkylene, C_{2-6} alkenylene, or C_{2-6} alkynylene;

R_3 is

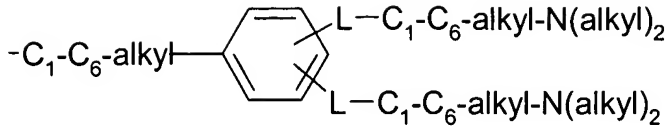
a) hydrogen;

b) -C_{1-6} alkyl;

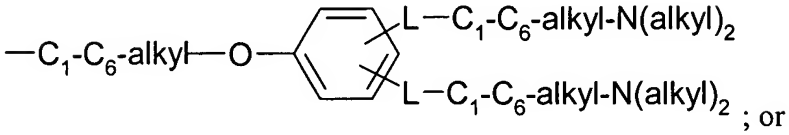
c) -C_{1-6} alkylaryl; or

d) -C_{1-6} alkoxyaryl;; and

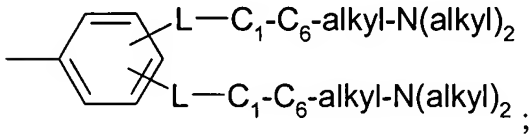
R_4 is

a) 

;

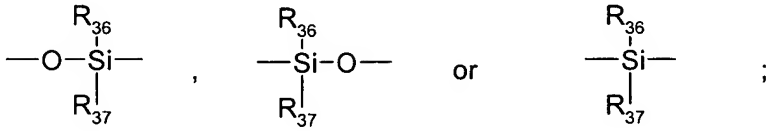
b) 

; or

c) 

;

wherein L is -CH_2-, -O-, -N(H)-, -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,

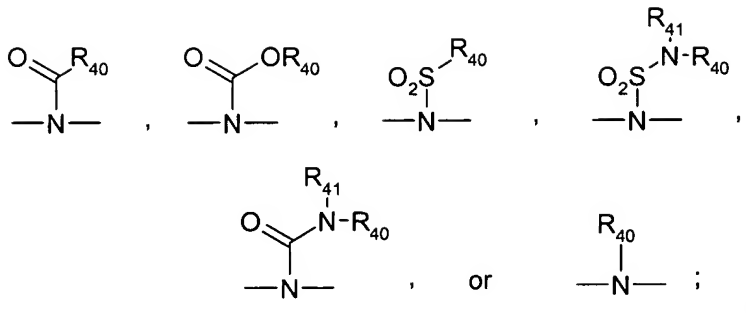


;

R_{36} and R_{37} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, and C_1-C_6 alkoxyaryl;

R_{12} and R_{13} are independently selected from the group consisting of hydrogen, C_1-C_6 alkyl, C_1-C_6 alkylaryl, and aryl;

R_7 and R_8 are independently selected from the group consisting of hydrogen, C_1-C_6 alkyl, C_1-C_6 alkylaryl, and aryl; or R_7 and R_8 are taken together to form a ring having the formula -$(CH_2)_{o'}$-Z'-$(CH_2)_{p'}$- bonded to the atoms to which R_7 and R_8 are attached, wherein o' and p' are, independently, 1, 2, 3, or 4; Z' is a direct bond, -CH_2-, -O-, -S-, -$S(O_2)$-, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -O-C(O)-, -$NHSO_2NH$-,



and

R_{40} and R_{41} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl; and

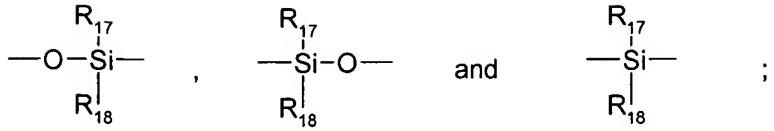
wherein

the aryl and/or alkyl group(s) in R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_8, R_{12} and R_{13} may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to groups:

a) -H;

b) -Y-C_{1-6} alkyl;
-Y-aryl;
-Y-C_{-1-6} alkylaryl;
-Y-C_{1-6}-alkyl-$NR_{14}R_{15}$;
-Y-C_{1-6}-alkyl-W-R_{16};

wherein Y and W are independently selected from the group consisting of -CH_2-, -O-, -N(H), -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,

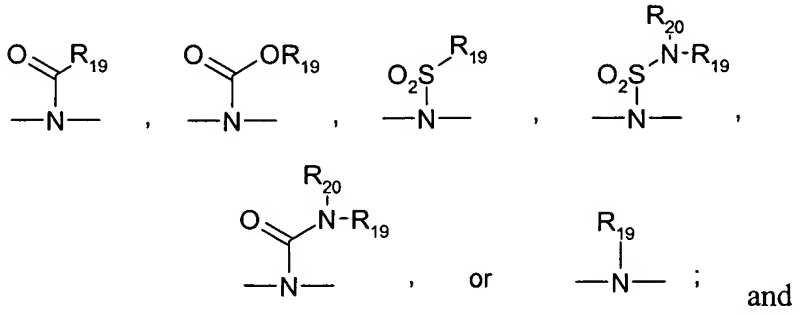


R_{16}, R_{17}, and R_{18} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, and C_1-C_6 alkoxyaryl; and

c) halogen, hydroxyl, cyano, carbamoyl, and carboxyl; and

R_{14} and R_{15} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl; or

R_{14} and R_{15} are taken together to form a ring having the formula $-(CH_2)_o-Z-(CH_2)_p-$ bonded to the nitrogen atom to which R_{14} and R_{15} are attached, wherein o and p are, independently, 1, 2, 3, or 4; Z is a direct bond, $-CH_2-$, -O-, -S-, $-S(O_2)-$, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, -O-C(O)-, $-NHSO_2NH-$,



and

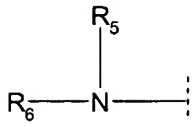
R_{19} and R_{20} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl.

62. (Withdrawn) The compound of claim 61,

wherein

G_1 is $-CH_2-$

G_2 is



wherein

R_5 is –H; and

R_6 is

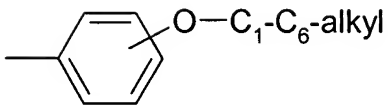
i) –H;

ii) $-C_{1-6}$ alkyl; or

iii) $-C(O)-O-C_{1-6}$ alkylcycloalkylaryl;

R_1 is –H;

R_2 is

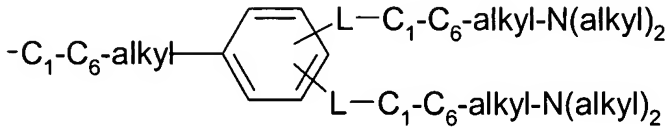


;

R_3 is –H; and

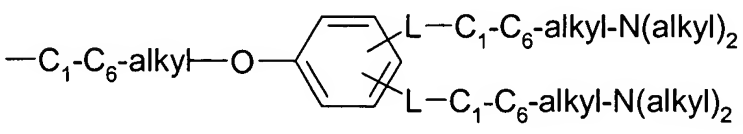
R_4 is

a)

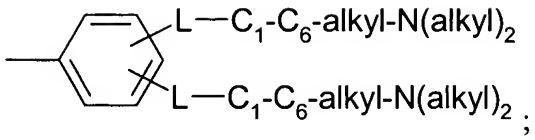


;

b)

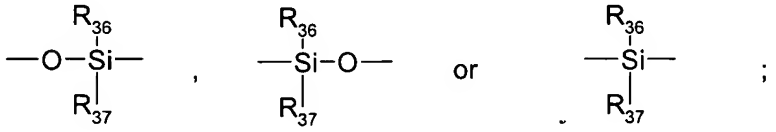


; or

c) 

;

wherein L is $-CH_2-$, -O-, -N(H)-, -S-, SO_2-, -CON(H)-, -NHC(O)-, -NHCON(H)-, $-NHSO_2-$, $-SO_2N(H)-$, -C(O)-O-, $-NHSO_2NH-$, -O-CO-,



;

R_{36} and R_{37} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, and C_1-C_6 alkoxyaryl;

and wherein

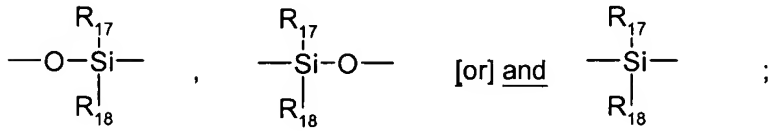
the aryl and/or alkyl group(s) in R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_8, R_{12} and R_{13}may be optionally substituted 1-4 times with a substituent group, wherein said substituent group(s) or the term substituted refers to groups:

a) -H;

b) -Y-C_{1-6} alkyl;
-Y-aryl;
-Y-C_{-1-6} alkylaryl;
-Y-C_{1-6}-alkyl-$NR_{14}R_{15}$;
-Y-C_{1-6}-alkyl-W-R_{16};

wherein Y and W are independentlyselected from the group consisting of $-CH_2-$, -O-, -N(H), -S-, SO_2-, -

CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -$NHSO_2NH$-, -O-CO-,

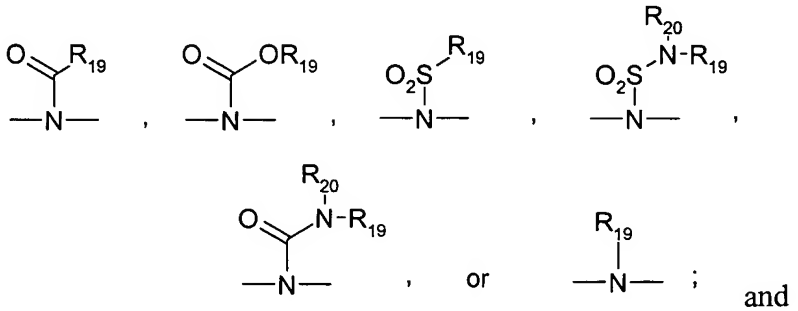


R_{16}, R_{17}, and R_{18} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, C_1-C_6 alkylaryl, C_1-C_6 alkoxy, and C_1-C_6 alkoxyaryl; and

c) halogen, hydroxyl, cyano, carbamoyl, or carboxyl; and

R_{14} and R_{15} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl; or

R_{14} and R_{15} are taken together to form a ring having the formula $-(CH_2)_o$-Z-$(CH_2)_p$- bonded to the nitrogen atom to which R_{14} and R_{15} are attached, wherein o and p are, independently, 1, 2, 3, or 4; Z is a direct bond, -CH_2-, -O-, -S-, -$S(O_2)$-, -C(O)-, -CON(H)-, -NHC(O)-, -NHCON(H)-, -$NHSO_2$-, -$SO_2N(H)$-, -C(O)-O-, -O-C(O)-, -$NHSO_2NH$-,



R_{19} and R_{20} are independently selected from the group consisting of hydrogen, aryl, C_1-C_6 alkyl, and C_1-C_6 alkylaryl.